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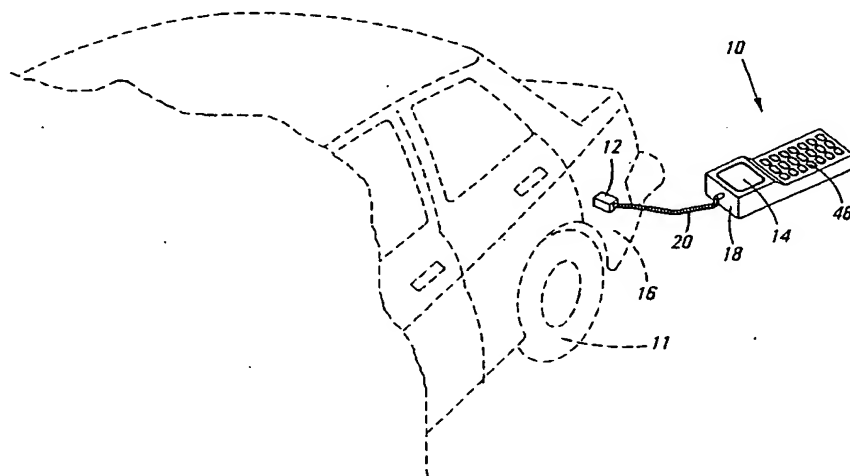
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- (71) Applicant (*for all designated States except US*):  
SHOCK-DOC LTD [ZA/ZA]; c/o Tag Incorporated,  
Block A, Glenwood Office Park, 41 Sprite Street, Faerie  
Glen, 0043 Pretoria (ZA).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): VENTER, Fred-  
erik, Petrus [ZA/ZA]; Plaas Bokfontein, District Brits,  
0250 Brits (ZA). VENTER, Michael, Jacobus [ZA/ZA];  
25 Palm Boulevard, Wadpadrand Road, Wapadrand,

- 0050 Pretoria (ZA). VENTER, Hermanus, Nicolaas  
[ZA/ZA]; Plaas Bokfontein, District Brits, 0250 Brits  
(ZA). BRESLER, Johanna, Frederika [ZA/ZA]; 101  
Knoppies Doring, Onverwacht, 0557 Ellisras (ZA).
- (74) Agent: DOLD, Dennis, Michael; Adams & Adams,  
Adams & Adams Place, 1140 Prospect Street, Hatfield,  
PO Box 1014, 0001 Pretoria (ZA).
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(54) Title: MONITORING OF SHOCK ABSORBERS



(57) Abstract: A method of determining the damping factor of a shock absorber includes attaching an accelerometer to one of a first and a second part of the shock absorber. The first- and second parts are displaced relative to one another at least once and the acceleration of the parts relative to each other is measured by reading a signal from the accelerometer. The damping factor is then determined by analysis of the measured acceleration. A shock absorber monitoring system for use in the method includes an accelerometer for generating an acceleration signal. A processor is connected to the accelerometer and reads the acceleration signal from the accelerometer thereby to calculate a damping factor of the shock absorber when the first- and second parts of the shock absorber are displaced relative to one another. An indicator, responsive to the processor, displays a value representative of the damping factor of the shock absorber.

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